

Atty. Dkt. No. 025098-0701

**Remarks**

Applicant respectfully requests reconsideration of the present application in view of the foregoing amendments and in view of the reasons that follow.

Claim 2 is requested to be cancelled.

Claims 1, 3, 5, 38, and 46-48 are currently being amended, without prejudice to further prosecution. While the Applicant does not agree that these rejections are based on valid grounds, these amendments are nevertheless being made in order to secure quick allowance of clearly allowable subject matter.

With respect to the rejection of claim 38 under 35 U.S.C. 112, the Applicants note that page 3, lines 34-36 of the application recite a polyamide, and state that the  $X_1$ ,  $X_2$ ,  $X_m$ ,  $X_{(m+1)}$ ,  $X_{(2m-1)}$ , and  $X_{2m}$  are carboxamide residues forming carboxymide binding pairs  $X_1/X_{2m}$ ,  $X_2/X_{(2m-1)}$ ,  $X_m/X_{(m+1)}$ . Page 7, lines 13-17 teaches  $\beta/\beta$  binding pairs in the polyamides of the invention. At page 27, lines 16-19 (as well as Table 3) further support is found for  $\beta/\beta$  binding pairs. Page 20, line 29 – page 30, line 9 provides still further support for the  $\beta/\beta$  binding pairs recited in claim 38. Therefore, claim 38 is well supported by the specification. Reconsideration of the rejection is respectfully requested.

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**Conclusion**

Applicant believes that the present application is now in condition for allowance. Favorable reconsideration of the application as amended is respectfully requested.

The Examiner is invited to contact the undersigned by telephone if it is felt that a telephone interview would advance the prosecution of the present application.

The Commissioner is hereby authorized to charge any additional fees which may be required regarding this application under 37 C.F.R. §§ 1.16-1.17, or credit any overpayment, to Deposit Account No. 50-0872. Should no proper payment be enclosed herewith, as by a check being in the wrong amount, unsigned, post-dated, otherwise improper or informal or even entirely missing, the Commissioner is authorized to charge the unpaid amount to Deposit Account No. 50-0872. If any extensions of time are needed for timely acceptance of papers submitted herewith, Applicant hereby petitions for such extension under 37 C.F.R. §1.136 and authorizes payment of any such extensions fees to Deposit Account No. 50-0872.

Date: Oct. 9, 2003

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Respectfully submitted,

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